

The Harvard School of Dental Medicine

General Information and Admission Procedures



1988

The Harvard School of Dental Medicine offers both predoctoral and postdoctoral courses in dentistry. The predoctoral course leads to the D.M.D. degree. Postdoctoral courses are offered in General Dentistry and most specialty areas and may be combined with a number of degree programs. All courses are fully accredited by the American Dental Association. Additional information about postdoctoral programs may be obtained from the office of Postdoctoral Admissions.

"Harvard University's policy is to make decisions concerning applicants, students, faculty, and staff on the basis of the individual's qualifications to contribute to Harvard's educational objectives and institutional needs. The principle of not discriminating against individuals on the basis of race, color, sex, sexual orientation, religion, age, national or ethnic origin, political beliefs, veteran status, or disability unrelated to job or course of study requirements is consistent with the purpose of a university and the law. Harvard expects that those with whom it deals will comply with all applicable antidiscrimination laws."

The Harvard School of Dental Medicine
General Information and Admission Procedures
1988



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PHOTOS BY: Stephen Gilbert

GENERAL INFORMATION

The Harvard School of Dental Medicine, established in 1867 as the Harvard Dental School, was the first university-based dental school in the country. From its inception, it has been closely affiliated with the Harvard Medical School, which has been in existence since 1782. In fact, the faculty of both schools (HMS and HSDM) make up the Faculty of Medicine.

The School of Dental Medicine sees as its goal the education of men and women who will assume leadership roles in dentistry and other health sciences. Graduates of the School in recent years have entered clinical specialties, teaching and research, public health, and the general practice of dentistry.

Starting with the class that entered in 1979, a five-year program was inaugurated in order to add an extra dimension beyond the previous training in basic science and clinical dentistry. In addition to educating outstanding clinicians, the new program is designed to lay the foundation for the development of scholars who can create and teach the new biomedical knowledge needed in dentistry; interact effectively with their medical colleagues in hospitals and other systems of comprehensive health care; and represent dentistry ably in the public policy debates and decisions which are shaping the future of the profession. This unique program is clearly intended for the applicant who possesses a high degree of commitment to a leadership role in the profession.

The current program incorporates the previous four-year program and augments it with an additional year which is equivalent to a postdoctoral year of study. The fifth year will be spent in one of two tracks, either in biomedical research or health care research. Both tracks include course work and a research thesis. Students who enter a three or four-year Harvard postdoctoral training program may begin it during the fifth year and carry out their research during the course of the program. Hospital based residency programs do not require a year of research and therefore may not be started during the fifth year.

The Biomedical Research Track focuses on either basic or clinical research with particular emphasis on the etiology, prevention and therapy of oral diseases. Students take courses at the Harvard School of Dental Medicine and may also take courses at other Harvard graduate schools and affiliated institutions.

The Health Care Research Track focuses on the organization, financing and delivery of public and private health services, with particular emphasis on their implications for health care policy and management. Students electing the Health Care Track can study at other graduate schools at Harvard and, if accepted, take courses toward degrees in Public Health, Health Policy and Management, or Public Policy. Under special conditions other programs may be arranged at neighboring universities and institutions.

The course work and research in either the Biomedical Research Track or the Health Care Research Track can be credited to the requirements in the Harvard School of Dental Medicine's postdoctoral programs in Implant Dentistry, Orthodontics, Oral Pathology, Periodontics, Prosthetic Dentistry, Dental Public Health, Epidemiology, and General Dentistry. The fifth year might also be used as part of a degree program in Oral Biology or in a basic science discipline. For those planning careers in dentistry based in hospitals or medical centers, the five-year predoctoral program may be followed by or integrated with advanced training in one of the dental specialties or general dentistry and, subsequently, by courses leading to the M.D. degree at the Harvard Medical School.

The five-year curriculum provides the student with: (1) a firm foundation in the basic health and pre-clinical sciences; (2) skills and knowledge of diagnosis, prevention and therapy in clinical dentistry; (3) clinical experiences in hospitals and health centers; and (4) opportunities to pursue areas of special interest in biomedical or health care research.

Dental students spend the first year-and-a-half at the Harvard Medical School together with medical students in studies of the basic sciences common to medicine and dentistry. Also during this period courses basic to oral science are given at the School of Dental Medicine. The clinical experience which begins with the fourth semester is divided between: (1) Introduction to Clinical Medicine in which students obtain experience in physical diagnosis (examination of the patient) and in clinical medicine at the affiliated Harvard teaching hospitals together with the Harvard medical students, and (2) course work in clinical dentistry. In June of the second year, the Major Clinical Dentistry Period begins full time and continues through July of the third year. During this period, students learn the fundamentals of clinical dentistry and patient management at the Dental School.

The Externship/Elective Period follows the Major Clinical Dentistry Period and runs from August through June of the fourth year. Included in this period are 26 weeks of required rotations and time for pursuing programs of special interest. The fifth year is eleven months long, running from July through May.

The learning resources available to dental students include educational opportunities throughout Harvard University and its collaborating institutions, such as the Massachusetts Institute of Technology and the Forsyth Dental Center as well as the affiliated teaching hospitals and neighborhood health centers. The Francis A. Countway Library of Medicine contains a superb collection (over nine million volumes) of medical and dental texts and journals. The School has audio-visual and self-instructional equipment, such as closed circuit color television and film and video cassette play-back units. The favorable instructor-student ratio and the small class size permit the student to advance rapidly and to have close contact with faculty members.

THE CURRICULUM

The curriculum is divided into six major areas: the Basic Medical Science Core (sixteen months); the Introduction to Clinical Medicine (ICM) (four months); the Major Clinical Dentistry Period (MCD) (seventeen months); the Externship/Elective Period (eleven months); and the Biomedical Research or Health Care Research Track (eleven months). These periods are consecutive except for the ICM which runs concurrently with the first four months of the MCD Period. An overview of the curriculum is presented on page 21. Each area is described below.

Basic Science Core

In simplest terms, the philosophy of dental education at Harvard is that dentistry is a specialty of medicine. In keeping with this belief, the curriculum allows medical and dental students to study the preclinical basic sciences together. The Harvard Medical School's core curriculum in the preclinical sciences is a rigorous, well-balanced introduction to medicine which provides the student with a firm background in the fundamentals of seven areas: The Human Body; Metabolism and Function of Human Organ Systems; Genetics, Reproduction and Development; Identity, Microbes and Defense; Pharmacology; Neurobiology; and Pathophysiology. The basic science courses will be presented in the Medical School's new

Medical Education Center which will be opened in September 1987. Successful completion of this one-and-a-half-year long component of the curriculum ensures the future dental clinician a firm biological basis for understanding complicated medical conditions which patients may present. As a medical specialist, the dentist is part of the health care team; knowledge of the anatomy and physiology of the mouth alone will not suffice for the dental practitioner who hopes to comprehend the biological basis for the etiology and treatment of oral and systemic disease.

In order to introduce the dental student to concepts in oral health during the Basic Science Core, a two-part program has been established. Part I includes the course Introduction to Dentistry, which is taken by all first-year students as a required part of the curriculum. The course is designed to introduce students to dentistry. Part I also includes a course in biostatistics and epidemiology which helps to prepare the student to evaluate critically the research literature.

Part II consists primarily of a course in Oral Biology in which topics in oral biology and physiology are correlated with the basic science areas taught in the Medical School. In addition, Part II includes course work in Preventive Dentistry, Gerontology, Dental Anatomy and Radiology.

A course schedule for the Basic Science Core is presented on pages 18 and 19.

Introduction to Clinical Medicine

Introduction to Clinical Medicine (ICM) is taken with medical students at one of the eight Harvard affiliated teaching hospitals. This course introduces the student to the art of interacting with patients and establishing the close relationships necessary to achieve effective diagnosis and treatment. The first part of the course provides instruction in the basic techniques of interviewing and examining patients. The second part is devoted to the methodology of problem solving; how and when to use particular skills and how to adapt techniques of problem solving to specific clinical problems. Information about individual diseases is inevitably accumulated as the course proceeds. It is not the intent of the course, however, to survey clinical medicine or various diseases in a systematic manner. This course is held three days per week during the fourth semester.

Major Clinical Dentistry Period

During the Major Clinical Dentistry Period (MCD) the student is expected to master the fundamentals of clinical dental care. It begins in the middle of the second year and is taught almost exclusively at the Dental School. The first segment runs concurrently with the Introduction to Clinical Medicine on the days that ICM is not given. During the months of June and July and continuing through semesters five and six, clinical training is full time in the Dental School. Material is presented in the form of lectures, seminars, demonstrations and individual chairside instruction. In addition, supplemental self-instructional material has been developed and is available to students.

A course schedule for ICM and the MCD periods is presented on pages 19 & 20.

Externship Period

After the student has mastered the basic didactic material and clinical skills required in general dentistry, he or she is provided with the opportunity to practice dentistry outside the dental school environment and to learn how dental health care is integrated with total health care delivery. During the Externship Period, the student participates in patient care activities at the Dental Department of the Children's Hospital Medical Center (four weeks), the Department of Oral and Maxillofacial Surgery of the Massachusetts General Hospital (four weeks), at the Dental Department of one of six affiliated Veterans Administration Hospitals (twelve weeks), and at the Dental School in Advanced Restorative Dentistry (four weeks). In addition, students spend two weeks in a field study analyzing and evaluating some aspect of dental public health. Ample opportunity thus exists for the student to reinforce his skills in general dentistry. Students also return to the Harvard School of Dental Medicine one day per week for a course in Practice Management and for the Comprehensive Care Clinic during which time they are able to continue to treat and follow their patients and take on new patients.

Elective Period

During the fourth year a total of approximately three months is available for elective courses or programs for students who have completed all clinical and didactic requirements. The program selection is made in conjunction with a faculty advisor and the Office of Student Affairs, with appropriate input from the Curriculum Committee's Subcommittee on Electives. Examples of recent fourth year

electives are: anesthesia, dental care administration, dermatology, exchange programs (foreign or domestic), general dentistry (at several sites), oral pathology, oral surgery, otolaryngology, pediatric dentistry, pediatric oral surgery, and research.

The Externship/Elective Period follows MCD and runs from August of year 3 into June of year 4 as illustrated on page 20.

Educational Tracks of the Fifth Year

Health Care Research Track: The Health Care Research Track of the five-year curriculum is designed to prepare dentists who, in addition to being well trained clinicians with a broad biomedical knowledge base, can eventually assume leadership roles in preventive dentistry, health care administration, and public policy. Training in the Health Care Research Track will be done in consultation with the Department of Dental Care Administration, and will consist of appropriate courses which may, if the student gains admission, be selected from the School of Public Health, the Kennedy School of Government, and the School of Dental Medicine or other collaborating institutions. An acceptable research thesis related to health care delivery issues is required. Students may register at the School of Public Health during the fifth year and receive both the D.M.D. and Master of Public Health (MPH) or Master of Science (MS) degrees at the end of year five.

For students interested in international oral health problems, arrangements may be made to spend 3-5 months of the fifth year in a developing country performing research and/or patient care services. Possible agencies to support travel and living expenses are Project Hope and the Peace Corps.

Biomedical Research Track: The Biomedical Research Track of the predoctoral five-year curriculum is designed to prepare dentists who, in addition to being well trained clinicians with a broad biomedical knowledge base, can ultimately design, conduct, evaluate and make original contributions to biomedical research. Research training is done under the direction of a research sponsor, and includes appropriate courses from Faculties throughout the University.

Students who wish to broaden their experience in medicine may choose to spend 3-5 months of the fifth year in appropriate medical

clerkships, e.g., medicine, ambulatory care, anesthesiology, otolaryngology, etc.

The fifth year in either track may be credited toward Harvard postdoctoral programs that require a year of biomedical research or health care research. These programs include advanced training in Implant Dentistry, Orthodontics, Oral Pathology, Periodontology, Prosthetic Dentistry, Dental Public Health, Epidemiology, or General Dentistry. They may be combined with studies leading to a degree in Public Health, Health Policy and Management, Public Policy, or Biomedical Research. These may be followed by a program leading to the M.D. degree and an appropriate medical internship. All degree programs of other schools of the University require admission by those schools.

Postdoctoral programs in the form of hospital-based residencies are available through Harvard's affiliated teaching hospitals. They include: Oral and Maxillofacial Surgery (Massachusetts General Hospital); Pediatric Dentistry (Children's Hospital); Periodontology (West Roxbury VA Hospital); Prosthetic Dentistry (VA Boston Outpatient Clinic); General Dentistry (Brigham and Women's Hospital and West Roxbury/Brockton VA Hospitals).

Potential Funding Sources for the Fifth Year

In addition to the usual financial aid available to predoctoral students, two developments have occurred that offer possible new sources of support during the fifth year of study.

First, the Northeast Regional Board of Dental Examiners has agreed to permit Harvard students to take its examinations at the end of their **fourth** year of study. This became possible when the School of Dental Medicine agreed to issue an Interim Diploma to each qualified student at the end of the fourth year. The diploma certifies that the student is qualified to take the examination. It is not the Harvard D.M.D. degree; the D.M.D. degree is awarded ordinarily after successful completion of the fifth year. However, students who pass the Northeast Regional Board Examinations are eligible for licensure in Massachusetts and are thus able to practice dentistry. Such students may apply for an elective program which allows them to participate in a special group practice run at the school on two weekday evenings and on Saturdays. This program allows students to earn income from practice while enhancing their skills in clinical dentistry and practice management.

The second development involves a ruling by the National Institutes of Health. That agency has agreed to consider members of our fifth-year class eligible to receive research training grant support as **postdoctoral** fellows in Harvard dental programs having training grants. These training grants pay a stipend plus most tuition costs for at least three years. Students accepted into a Harvard postdoctoral program may also apply for and receive direct research fellowships that pay a stipend and partial tuition costs throughout the three-year postdoctoral program with the fifth year of the predoctoral program serving as the first year of the postdoctoral program. It should be noted that, upon completion of the program, such fellowship support requires a year-for-year "payback" (not counting the first year of support) in the form of full-time employment in an academic institution (dental school, research institute, or teaching hospital) carrying out research and/or teaching with or without patient-care responsibilities.

Other sources of support during year 5 include special foundation scholarships and Harvard School of Dental Medicine scholarships for specific postdoctoral programs. It is of interest to note that more than 50% of the students who have completed the 5-year program were supported by one of these sources.

Fifth-Year Plans of the Classes of 1984–1987

Of the first four classes to complete the 5-year programs, approximately half selected the Biomedical Research Track and half the Health Care Research Track. Thirty-five percent used the fifth year to obtain an additional degree at the Harvard School of Public Health or the Kennedy School of Government. Thirty percent used the fifth year to start a postdoctoral clinical specialty program that included biomedical research or health care research. The remaining 35 percent used year 5 in non-degree programs in either biomedical or health care research.

Postgraduation Plans of the Class of 1987

It is interesting to note that 17 of the 18 graduates of 1987 are continuing advanced clinical dentistry programs in general dentistry or one of the specialties. The majority received their first choice—many through matching programs in oral surgery and general practice residencies—in some of the most prestigious institutions in the country.

General Dentistry	U.S. Navy
General Dentistry	Private general practice
General Practice Residency	Accepted—Long Island Jewish Hospital
General Practice Residency	Accepted—Long Island Jewish Hospital
General Practice Residency	Accepted—Rhode Island Hospital
Oral Surgery Residency	Accepted—Sinai Hospital—Detroit
Oral Surgery Residency	Accepted—Columbia University
Oral Surgery Residency/MD	Accepted—Massachusetts General Hospital
Oral Surgery Residency/MD	Accepted—Columbia University
Orthodontics	Undecided
Orthodontics	Accepted—University of Southern California
Orthodontics	Enrolled—HSDM/Forsyth
Orthodontics	Enrolled—University of Washington
Prosthetic Dentistry	Accepted—HSDM
Prosthetic Dentistry	Enrolled—HSDM
Prosthetic Dentistry	Enrolled—HSDM
Periodontics	Accepted—University of Connecticut
Periodontics	Enrolled—HSDM
Periodontics/Epidemiology	Enrolled—HSDM/HSPH

Research

The Harvard School of Dental Medicine considers the generation of new knowledge to be an integral part of the training of future leaders in Dentistry. In recognition of this goal, each student is required to complete two research projects and theses and defend them prior to graduation. The first project is due at the end of the fourth year. A second, more extensive, project will be completed and presented during the fifth year.

Research is carried out in a variety of biomedical, behavioral and clinical areas and encompasses a wide range of research methods. Orientation sessions are held during the first year to assist students in their selection of a project advisor in an area of interest. Many students begin their research during an 8-10 week period in the summer between years one and two supported by a summer fellowship.

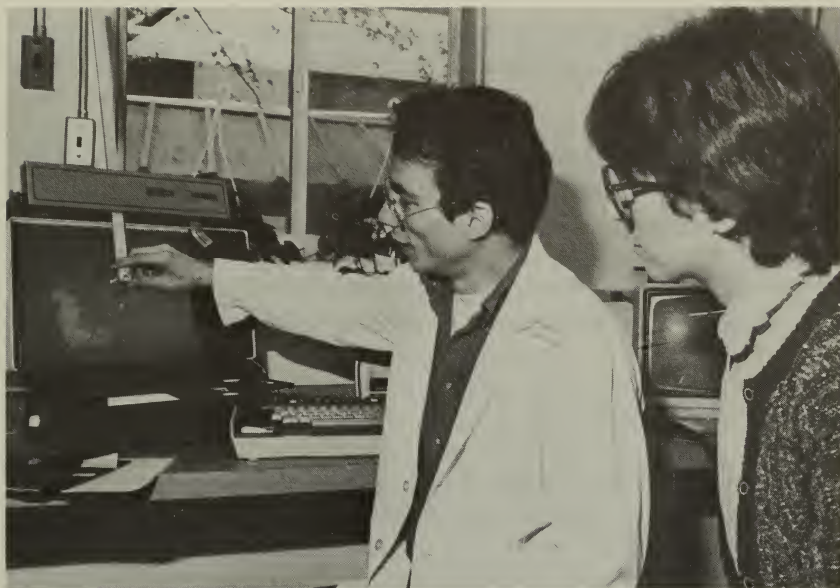
National Board Examinations

The National Dental Board Examinations, Parts I and II, must be passed by all students prior to graduation. The exams are given several times each year. Part I: Basic Sciences, is usually taken at the end of the second year. Part II: Clinical Sciences, is usually taken during the fourth year.

In addition to the Dental Boards, Harvard students are encouraged to take the National Board of Medical Examiner's Subject Examinations. These examinations are taken at the end of the second year and are required for entrance into a combined M.D.-dental specialty program at the Harvard Medical School. It is also recommended that the Northeast Regional Board Examinations, which confer eligibility for licensure in 15 states, be taken at the end of the fourth year.

Changes in Curriculum, Fees and Tuition

It should be noted that the faculty reserves the right to modify the curriculum at any time, whenever it deems that such modification would be desirable and necessary to improve the quality of education and to conform with the accreditation policies of the Commission on Accreditation. Tuition and fees are reviewed and modified annually.



Career Patterns of Graduates

Surveys of graduates of the School have revealed great diversity of career patterns. As might be expected, a significant number pursue careers in academics, research, and public service. Approximately one-third of our recent graduates follow one of these career paths. Another third hold part-time appointments at academic or research institutions while privately practicing dentistry. The remaining third are engaged exclusively in private dental practice. A large proportion of graduates are specialty trained.

REQUIREMENTS FOR ADMISSION

Listed below are the recommended college credits necessary to insure adequate preparation for graduate study and to meet present legal requirements of state licensing boards.

Biology: One year of biology which includes adequate laboratory work is required. The combination of one semester of zoology and one semester of botany is acceptable. A satisfactory course must show college credits of approximately eight semester hours.

Chemistry: The student should acquire a sound understanding of the basic principles of chemistry, both inorganic and organic. At least

eight semester hours of inorganic chemistry and eight hours of organic chemistry are required.

Physics: The student should acquire an understanding of the general principles of physical laws and phenomena including mechanics, heat, light, sound and electricity. College credit for eight semester hours is required.

English: One year or the equivalent at the college level is required. It is recommended that this include English composition.

Mathematics: A one-year course in calculus is required unless it has been taken in high school.

It is also recommended that students have at least two or three advanced science courses such as biochemistry, physiology, comparative anatomy, genetics, etc. Study of the social and behavioral sciences, the arts and humanities and a foreign language such as Spanish may also increase the student's awareness of the world in which he or she lives, and thus enhance the ability to practice modern dentistry.

The Dental Admission Test: The DAT is given twice a year—April and October. Performance on the DAT is best when taken soon after completion of the required science courses. For most students this would be April of the junior year. It is recommended that the test be taken before the senior year to allow for re-taking, if necessary. Applications may be secured from the Division of Educational Measurements, Council of Dental Education, American Dental Association, 211 East Chicago Avenue, Chicago, Illinois 60611.

APPLICATION, SELECTION, AND ACCEPTANCE PROCEDURES

(1) Harvard participates in the American Association of Dental Schools' Application Service and all applications should be made through this service. The address is: AADSAS, 1625 Massachusetts Ave. N.W., Suite 101, Washington, D.C. 20036. As soon as possible after sending the appropriate materials to the Service, each applicant should submit directly to the Harvard School of Dental Medicine an application fee of \$55, official high school and college transcripts, letters of recommendation from the undergraduate school's pre dental

advisory committee (if none exists at the school, then from at least two senior science professors) and Dental Admission Test scores.

(2) The selection of students is based on a total appraisal of the suitability of the candidates for the program at Harvard. Factors such as academic achievement in high school and college, performance on the Dental Admission Test, letters of evaluation and personal qualities are weighed in the decision. All decisions are made by the Admissions Committee which includes representation from junior and senior faculty, clinical and basic science faculty, predoctoral and postdoctoral students, women and minorities.

(3) Selection of students is made without restriction based on race, sex, religion, financial resources or residence. Harvard does not discriminate on the basis of handicap. Consistent with Harvard's Affirmative Action Program, women and minorities are encouraged to apply.

(4) Students are urged to apply well before the deadline, preferably from June to September. Personal interviews will be scheduled at the discretion of the Admissions Committee.

FEES AND EXPENSES

The fees for the academic year 1987-1988 are: matriculation—\$25; health service—\$784 single, \$2,110 married; tuition—\$14,800 (excluding microscope rental, purchase of dental instruments and supplies, breakage, damage and loss of apparatus).

Tuition, health fees, clinic fees, and instrument purchases will be charged by the year, in two installments, due at registration for fall and spring semesters.

A limited number of microscopes are available for rental to first- and second-year students at \$240 per year.

Dental students will be required to purchase approximately \$1,800 worth of dental instruments during their second year. In addition, fees of \$2,364, \$3,065, and \$1,098 will be charged for clinic usage fees during the second, third, and fourth years, respectively.

An estimate of total yearly expenses shows that the average cost to the first-year single student will be approximately \$25,650 for the academic year of 1987-1988. Costs for the second-year single student are

estimated to be \$28,750; for the third-year, \$27,700; for the fourth-year, \$26,700 and for the fifth-year, \$24,700.

Housing

The average cost of rooms in Vanderbilt Hall, the student dormitory, for the academic year 1987-88 is approximately \$3,600 for twelve months.

Inquiries regarding University-owned married student housing should be addressed to Harvard University Housing Office, 7 Holyoke Street, Cambridge, MA 02138. Frequent shuttle bus service is available between Cambridge and the Medical Area.

Dining Room

Cafeteria dining facilities are available in Vanderbilt Hall on a five-day-a-week, three-meal-a-day basis (September through June), and a five-day-a-week, two-meal-a-day schedule during the summer months. Meal contracts are available at reduced rates; meals may also be purchased on an individual basis.

FINANCIAL AID

Financial aid in the form of loans and scholarships at the Harvard School of Dental Medicine is available to all qualified students and is awarded strictly on the basis of need. Need is determined by the Graduate and Professional Schools Financial Aid Service, (GAPS-FAS), a federally-approved needs analysis system. The School participates in the Title IV Student Assistance Programs and the Federal Health Professions Student Loan Program. Additional loan and scholarship funds are available through the Dental School and through Harvard University. Work/Study funds are available to eligible students.

Scholarship and loan funds may also be obtained from outside agencies. Interest rates and repayment provisions for the various loan programs differ considerably, and students are advised to consult the Office of Student Affairs at Harvard School of Dental Medicine before making any commitments.

Financial aid funds for individuals who are not U.S. citizens or permanent residents are extremely limited, and foreign students

should anticipate that nearly all of their expenses will have to be met by resources outside the School of Dental Medicine.

Holders of F and J visas are **not** eligible for financial aid from Title IV Student Assistance Programs (Guaranteed Student Loans, PLUS Loans, College Work/Study) or from any other federally sponsored programs.

More detailed information about financial aid will be mailed to applicants who are invited for an interview.

Foreign Students

Recent changes in policies of the United States Immigration Service have led to new requirements for admission of foreign nationals holding F or J visas. In view of this, Harvard University now requires formal proof of financial resources sufficient to cover costs of tuition and expenses for the entire length of the program of study. Non-U.S. citizens who do not hold Permanent Resident visas at the time of acceptance cannot be admitted without written certification of ability to meet program costs.

A course schedule for the Basic Science Core (16 months) is presented below.

YEAR 1

Medical Courses

September - November:	The Human Body
November - February:	Metabolism and Function of Human Organ Systems
February - March:	Genetics, Reproduction, and Development
February - May:	Pharmacology
March - June:	Identity, Microbes, and Defense

Corollary Dental Courses

November - June:	Oral Biology Preventive Dentistry Biostatistics
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YEAR 2

Medical Courses

September - January:	Pathophysiology
February - May:	Microbiology
March - May:	Introduction to Clinical Medicine

Corollary Dental Courses

September - December:	Oral Pathology
January:	Dental Anatomy Dental Radiology
February - May:	Dental Radiology, Dental Anatomy, Photography, Occlusion
June - July:	Endodontics, Operative Orthodontics, Periodontics, Radiology/Oral Diagnosis, Pain Control
August:	Vacation

YEAR 3

September-July

Fixed Prosthetics	Oral Surgery
Complete Dentures	Dental Care Administration
Operative	Geriatric Dentistry
Removable Partial Dentures	Oral Medicine/Oral Oncology
Endodontics	Multidisciplinary Clinic
Pediatric Dentistry	Case Presentation
Orthodontics	Advanced Dental Auxiliary Utilization
Periodontics	Behavioral Science
Oral Diagnosis	
Oral Surgery/Massachusetts General Hospital Case Presentations	

YEAR 4

August-May (Externship/Elective Period)

Externships:

4 weeks Dental Management/
Advanced Operative
Dentistry

4 weeks Pedodontics

4 weeks Oral Surgery

2 weeks Dental Care
Administration

12 weeks Veterans
Administration dental
clinics

4 weeks Vacation

Case Presentations

Comprehensive Care Clinic

Electives

YEAR 5

July-June

Health Care Research Track

or

Biomedical Research Track

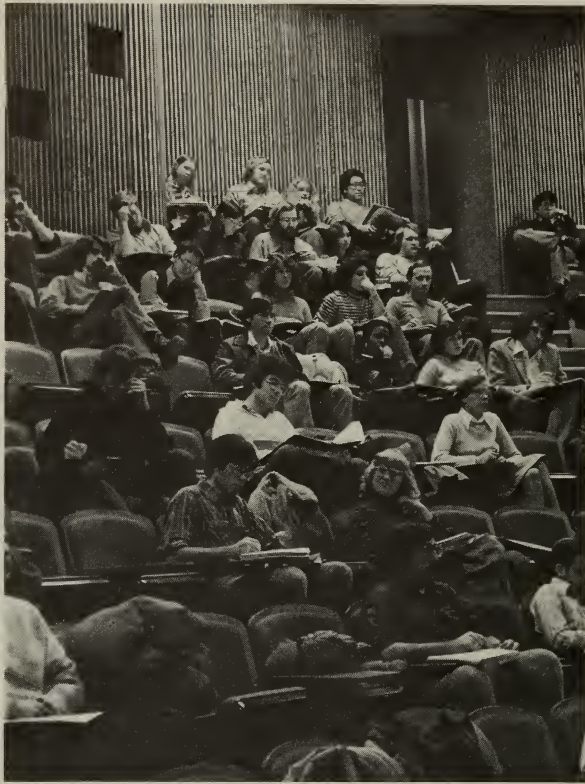
or

Begin postdoctoral specialty training program

OVERVIEW OF 5 YEAR CURRICULUM

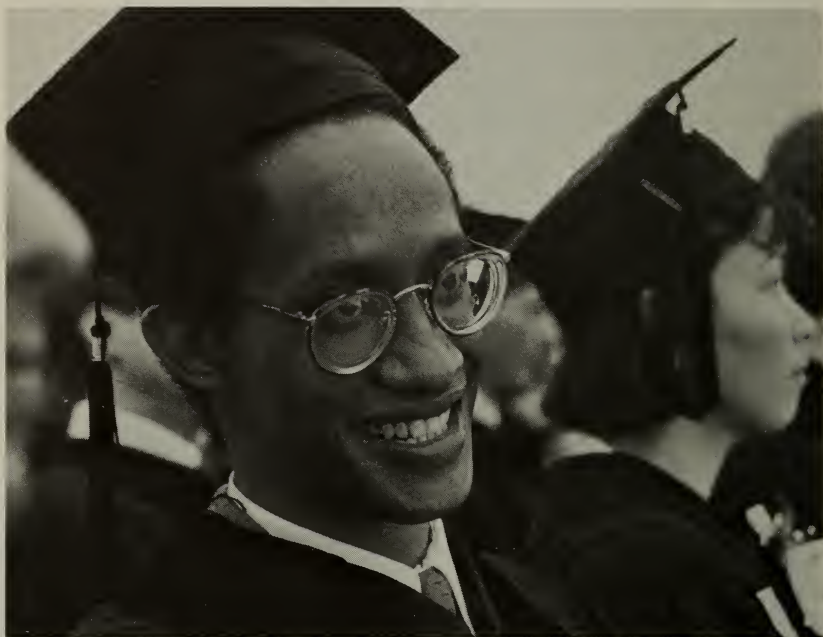
YEAR

1	Basic Medical Science Core			9 Mos.
2	Basic Medical Science Core	ICM and	MCD	11 Mos.
		MCD		
3	MCD		Extern- ships	11 Mos.
4	Externships-----Electives			11 Mos.
5	Health Care Research Track or Biomedical Research Track			11 Mos.



Colleges Attended by Members of Classes of 1988-1992

Andrews University	Massachusetts, University of
Arizona, University of	–Amherst
Boston College	Massachusetts Institute of
Boston University	Technology
Brandeis University	Michigan, University of
Brown University	Minnesota, University of
Bucknell University	Mississippi, University of
California, University of	Morehouse College
–Berkeley	Mount Holyoke College
–Irvine	New College of the University of
–Los Angeles	Southern Florida
–San Diego	New Orleans, University of
–Santa Barbara	New York University
California State University	Northwestern University
–Long Beach	Pacific, University of
–Northridge	Pennsylvania, University of
Case Western Reserve	Pittsburgh, University of
Centenary College of Louisiana	Princeton University
Chicago, University of	Purdue University
Clarkson College of Technology	Rhode Island College
Colgate University	Rhode Island, University of
Columbia University	Rochester, University of
Cornell University	Roosevelt University
Depauw University	Rutgers University
Emerson College	San Antonio College
Emory University	Scranton, University of
Georgetown University	Skidmore College
Goucher College	Southern California, University of
Harvard College	Springfield College
Haverford College	State University of New York
Hofstra University	–Albany
Illinois, University of	–Binghamton
Kalamazoo College	Washington, University of
Kansas, University of	Wellesley College
Lafayette College	Williams College
Loyola University	Yale University
	Yeshiva University



Notice

The statements in this pamphlet are for information only and do not constitute a contract between the student and the Harvard School of Dental Medicine. The School reserves the right to change any policy, requirement, or fee at any time during the student's enrollment.



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